Fig 1

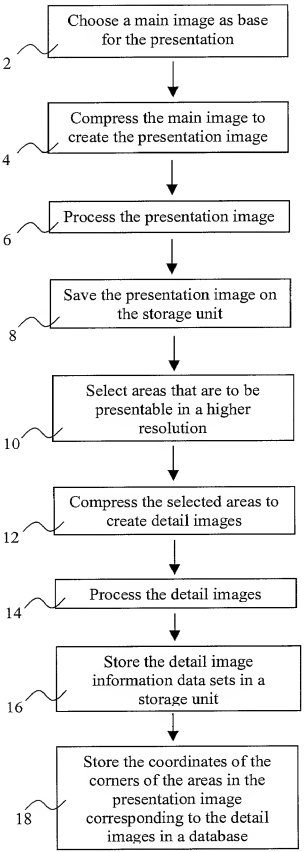
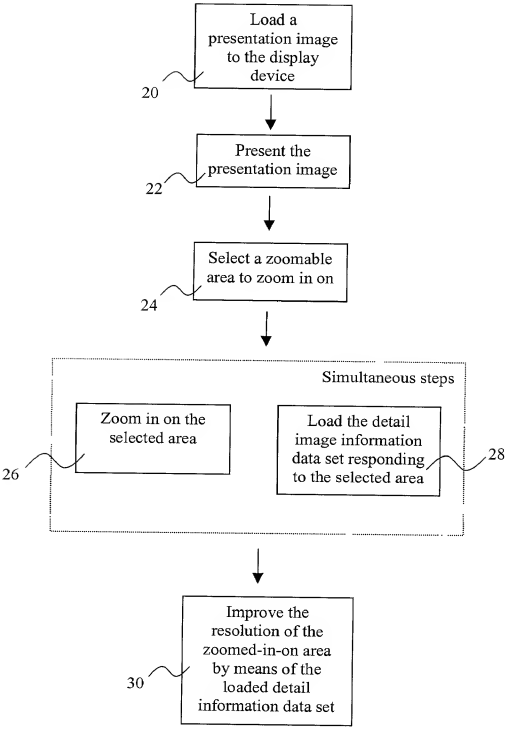

Choose a main image as base for the presentation
2
Compress the main image to create the presentation image
4
Process the presentation image
6
Save the presentation image on the storage unit
8
Select areas that are to be presentable in a higher resolution
10
Compress the selected areas to create detail images
12
Process the detail images
14
Store the detail image information data sets in a storage unit
16
Store the coordinates of the corners of the areas in the presentation image corresponding to the detail images in a database
18

Fig 2


Load a presentation image to the display device
20
Present the presentation image
22
Select a zoomable area to zoom in on
24
Simultaneous steps
Zoom in on the selected area
26
Load the detail image information data set responding to the selected area
28
Improve the resolution of the zoomed-in-on area by means of the loaded detail information data set
30